

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))Docket No.
ALB.017In Re Application Of: **Ulrik Darling Larsen et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/517,382	December 10, 2004	Unknown		Unknown	Unknown

Title: **A DISPOSABLE CARTRIDGE FOR CHARACTERIZING PARTICLES SUSPENDED IN LIQUID**

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

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(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
ALB.017

In Re Application: **Ulrik Darling Larsen et al.**

Application No. 10/517,382	Filing Date December 10, 2004	Examiner Unknown	Customer No.	Group Art Unit Unknown	Confirmation No. Unknown
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Title: **A DISPOSABLE CARTRIDGE FOR CHARACTERIZING PARTICLES SUSPENDED IN LIQUID**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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Dated: **February 16, 2005**

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/517,382
Filing Date	December 10, 2004
First Named Inventor	Ulrik Darling Larsen
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	ALB.017

Sheet 1 of 4

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2,656,508	10-20-1953	Coulter	
		US- 3,122,431	02-25-1964	Coulter et al.	
		US- 3,395,343	07-30-1968	Morgan et al.	
		US- 3,549,994	12-22-1970	Rothermel et al.	
		US- 3,902,115	08-26-1975	Hogg et al.	
		US- 3,958,177	05-18-1976	Reeves et al.	
		US- 4,014,611	03-29-1977	Simpson et al.	
		US- 4,346,018	08-24-1982	Carter et al.	
		US- 4,485,175	11-27-1984	Ledis et al.	
		US- 4,521,129	06-04-1985	Kiesewetter et al.	
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		US- 4,607,526	08-26-1986	Bachenheimer et al.	
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		US- 4,745,071	05-17-1988	Lapicola et al.	
		US- 4,751,179	06-14-1988	Ledis et al.	
		US- 4,760,328	07-26-1988	Groves	
		US- 4,835,457	05-30-1989	Hanss, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number" "Kind Code ⁵ (if known)				
		WO 93/01306	01-21-1993			
		WO 97/24600	07-10-1997			
		WO 98/50777	11-12-1998			
		WO 98/54568	03-12-1998			
		WO 99/01742	01-14-1999			
		WO 99/49319	09-30-1999			

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Sheet 2

of 4

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First Named Inventor	Ulrik Darling Larsen
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	ALB.017

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		Number-Kind Code ² (if known)			
		US- 4,962,038	10-09-1990	Carter et al.	
		US- 5,198,749	03-30-1993	Guthrie et al.	
		US- 5,231,005	07-27-1993	Russell et al.	
		US- 5,241,262	08-31-1993	Guthrie et al.	
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		US- 5,348,859	09-20-1994	Brunhouse et al.	
		US- 5,500,992	03-26-1996	Barnes et al.	
		US- 5,501,982	03-26-1996	Saldivar, Jr. et al.	
		US- 5,716,852	02-10-1998	Yager et al.	
		US- 5,731,206	03-24-1998	Ledis et al.	
		US- 5,763,280	06-09-1998	Li et al.	
		US- 5,804,022	09-08-1998	Kaltenbach et al.	
		US- 5,834,315	11-10-1998	Riesgo et al.	
		US- 5,840,515	11-24-1998	Provost	
		US- 5,911,871	06-15-1999	Preiss et al.	
		US- 5,979,251	11-09-1999	James et al.	
		US- 6,230,896 B1	05-15-2001	Lambert	
		US- 6,319,209 B1	11-20-2001	Kriz	
		US- 6,387,328 B1	05-14-2002	Berndtsson	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 00/07254	02-10-2000			
		WO 01/11338 A1	02-15-2001			
		WO 01/69292 A2	09-20-2001			
		WO 02/089670 A1	11-14-2002			
		EP 0 549 414 A1	12-15-1992			
		EP 0 844 475 A2	11-20-1997			

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Sheet 3

of 4

Application Number	10/517.382
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10/517.382

Filing Date	December 10, 2004
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December 10, 2004

First Named Inventor	Ulrik Darling Larsen
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Ulrik Darling Larsen

Art Unit	Unknown
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Unknown

Examiner Name	Unknown
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Unknown

Attorney Docket Number	ALB.017
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ALB.017

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 1 182 457 A1	08-17-2000			
		GB 2 232 769 A	12-19-1990			
		GR 1 002 424	08-30-1996			

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		Art Unit	Unknown		
		Examiner Name	Unknown		
Sheet	4	of	4	Attorney Docket Number	ALB.017

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		VOLKER KACHEL, "Electrical Resistance Pulse Sizing: Coulter-Sizing", Flow Cytometry and Sorting, pp. 45-80, 2nd ed., 1990 Wiley-Liss Inc.	
		Ed. M.M. WINTROBE et al., "Clinical Hematology", pp.3-9, 1981, 8th ed., Lea & Febiger, Philadelphia, USA.	
		M. MADOU, "Fundamenetals of Microfabrication", pp. 29-32, 66-70, 145, and 163-164, CRC Press LLC, 1997, ISBN 0-8493-9451-1.	
		STEVENS, "Fundamentals of Clinical Hematology", pp. 6-7, and 301-304, W.B. Saunders Company, ISBN 0-7216-4177-6, Philadelphia, USA	
		A.Y. FU et al., "A Microfabricated fluorecence-activated cell sorter", Nature Biotechnology, Vol. 17, November 1999, pp. 1109-1111.	
		B.K. GALE et al., Micromachined Electrical Field-Flow Fractionation (u-EFFF) System:, Proceedings of the IEEE Annual International Workshop; pp. 119-124; January 1997.	

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